

SEP 14 2007

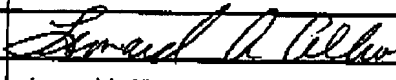
PTO/SB/21 (04-07)

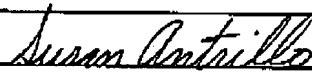
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10771,047	
	Filing Date	February 2, 2004	
	First Named Inventor	SPARIOSU, Kellin	
	Art Unit	2828	
	Examiner Name	NGUYEN, Phillip	
Total Number of Pages In This Submission	13	Attorney Docket Number	02W202

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Response to Notice of Non-Compliant Amendment (37 CFR 1.121) dated August 28, 2007 Title: Scalable Laser with Robust Phase Locking		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Raytheon Company		
Signature			
Printed name	Leonard A. Alkov		
Date	September 14, 2007	Reg. No.	30,021

CERTIFICATE OF TRANSMISSION/MAILING FAX No. 571-273-8300			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Susan Antrillo	Date	September 14, 2007

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
Kalin Spariosu <i>et al.</i>	:	Group Art Unit 2828
Serial No.10/771,047	:	Examiner: Nguyen, Phillip
Filed: February 2, 2004	:	Date: September 13, 2007
For: SCALABLE LASER WITH	:	
ROBUST PHASE LOCKING	:	

## SUPPLEMENTAL AMENDMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Supplemental Amendment is intended to supplement Amendment E, dated August 16, 2007, filed in response to the Office Action, mailed May 18, 2007, in the hereinabove-identified Patent Application and in response to the Notice of Non-Compliant Amendment (37 CFR 1.121) mailed on August 28, 2007.

Please amend the above-identified Application as follows and please consider the accompanying Remarks: